

LTA: 222Kc05

NAME: Partridge Lake Plain	ACRES: 81633.539	SQUARE MILES: 127.552
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DESCRIPTION:
The characteristic landform pattern is undulating lake plain with swamps, floodplains, and scattered morainic knolls. Soils are predominantly moderately well drained sand, silt, clay lacustrine, or muck. Common habitat types include PEu, PVG, ArDe, and

<div>CLIMATE</div> <div>CODE</div> <div>76</div> <div>86</div> <div>88</div> <div>PERCENT</div> <div>20</div> <div>77</div> <div>3</div>	<div>GEOLOGY</div> <div>BEDROCK TYPE DESCRIPTION</div> <div>Sandstone</div>	
	<div>AVERAGE DEPTH TO BEDROCK</div> <div>10000</div>	<div>BEDROCK DEPTH DESCRIPTION</div> <div>Bedrock is between 100 feet and 50 feet of the land surface</div>
	<div>GEOMORPHOLOGY</div>	
	<div>GEOMORPHOLOGY PROCESS</div> <div>Lake and Organic Deposition</div>	<div>TOPOGRAPHY</div> <div>Nearly Level</div>
	<div>SURFACE</div> <div>Lake Plain</div>	

SOIL INFORMATION SOIL ASSOCIATIONS Shawano-Plainfield-Wainola-Seelyeville-Borth-Wega, Hortonville-Okee		SOIL DESCRIPTION Excessively drained and somewhat poorly drained fine sandy soils with a fine sand surface over non-calcareous fine sand lacustrine, along with very poorly drained nonacid organic soils, and moderately well drained and somewhat poorly drained clayey and s	
SURFACE TEXTURES FS-MK-SICL-SIL	GENERAL TEXTURES Sandy-Mucky-Clayey	FAMILY TEXTURES S-SP-C/S-COSI	DRAINAGE CLASSES ED-SPD-VPD-MWD
PARENT MATERIAL Lacustrine-Organic			

KOTAR'S HABITAT							
HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6	*Listed in order of probability occurrence, with each having an occurrence of 10% or greater	

WISCLAND LAND COVER			
COVER TYPE CLASS	ACRES	PERCENT	
Agricultural Land	25446	31	
Bare Land	1384	2	
Forested Wetland	13038	16	
Grassland	5491	7	
High Intensity Urban Area	620	1	
Low Intensity Urban Area	520	1	
Nonforested Wetland	19274	24	
Open Water	4070	5	
Upland Broad-leaved Deciduous	9758	12	
Upland Coniferous Forest	2028	2	

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION		
CODE	PERCENT	DEFINITION
Hydrographic	2	Water
HH/P	2	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	5	White Pine, Red Pine
PJ/OX	2	Jack Pine, Scrub Oak and Barrens
ABW/P	1	Aspen, White Birch, Pine
NH/O	9	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	24	Oak - Black, White, and Burr Oak
OS	8	Oak Openings - Bur, White, Black Oak
SC	25	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	12	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch
GLS	5	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY					
PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
99 Miles	49 Miles	4285 Acres	20313 Acres	0'-20'	rectangular